

## Department of Ecology Air Quality Program General Order Application Natural Gas Boiler Projects

| I. Company Information  |                                   |                               |  |
|---|-----------------------------------|-------------------------------|--|
| <ul><li>I. Company Information</li><li>1. Legal Name of Company</li></ul> |                                   |                               |  |
| 2. Company Mailing Address  | (street, city, state, zip)        |                               |  |
| 3. Company Contact Person,  | Title, and cell phone             |                               |  |
| 4. Company Phone #  | 5. Company electronic mail addres | 6. Company FAX #              |  |
| II. Facility Information (if  | different from above)             |                               |  |
| 1. Facility Name  |                                   |                               |  |
| 2. Facility Mailing Address   |                                   |                               |  |
| 3. Facility Location  |                                   |                               |  |
| 4. Facility Contact Person and  |                                   |                               |  |
| 5. Facility Phone #   |                                   | acility FAX #                 |  |
| 7. Contact Person Cellular Phone # 8. Fa                                  |                                   | ility electronic mail address |  |

If you need this publication in another format, please call Tami Dahlgren at (360) 407-6800. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

| III. Facility Information   |
|---|
| Diagram of Facility w/ location of boiler stack(s) (include distances to nearby buildings on and off the property, distances from the boiler stack(s) to nearest property boundary and show unrestricted public access) |
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| . Facility Operation    | s Data for the Facility W       | here the Boiler is to Be Inst      | alled                                 |
|-------------------------|---------------------------------|------------------------------------|---------------------------------------|
| , i                     | •                               |                                    |                                       |
| Hours per Day           | Days per Week                   | Weeks per Year                     | Total_Hours per Year                  |
| Quarterly Percentage    | of Facility Operation           |                                    |                                       |
| Jan-Feb-Mar             | Apr-May-Jun                     | Jul-Aug-Sep                        | Oct-Nov-Dec                           |
| Primary product(s) p    | roduced at this site            |                                    |                                       |
|                         |                                 |                                    |                                       |
| Boiler Discharge P      | oint Data                       |                                    |                                       |
|                         |                                 |                                    |                                       |
| Cos Volosity from co    | ah hailan aybayat ataali        |                                    |                                       |
| Gas velocity from ea    | ch boner exhaust stack          |                                    |                                       |
| Height for each boile   | r exhaust stack                 |                                    |                                       |
|                         |                                 |                                    |                                       |
| Inside Diameter or Di   | imensions for each boiler exl   | haust stack                        |                                       |
| Gas Exit Temperature    | e for each boiler exhaust stac  | k                                  |                                       |
| -                       |                                 |                                    |                                       |
| Building Height, Wid    | th, and Length housing the b    | poilers                            |                                       |
| D 1111 XX 1 1 1 XX 1    |                                 |                                    | 111 100 C                             |
| Building Height, Wid    | lth, Length and Distance to the | he Tallest Building On-site or w   | ithin 100 feet of the Boiler Building |
|                         |                                 |                                    |                                       |
|                         |                                 | nake and model boiler proposed t   | o be installed)                       |
|                         |                                 |                                    |                                       |
| Boiler Year of Manufa   | cture of each proposed boile    | r                                  |                                       |
| www. oz manufu          | proposed cone                   |                                    |                                       |
| Burner Manufacturer a   | and Model installed in each p   | proposed boiler                    |                                       |
| Dunnan Vaan of Manuf    | o atumo for an ab human         |                                    |                                       |
| Duffici Teal Of Mailul  | acture for each bullier         |                                    |                                       |
| Burner size(s) in Btu/h | our and boiler rating in BHp    | or lb. steam/hr (give untis)       |                                       |
|                         | Average Annual Ope              | Average Annual Operating Schedule: | Hours per Day                         |

| VII. Boiler Fuel data                |              |                |  |  |  |
|--------------------------------------|--------------|----------------|--|--|--|
|                                      | PRIMARY FUEL | SECONDARY FUEL |  |  |  |
| 1. Type of Fuel                      |              |                |  |  |  |
| 2. Maximum Consumption per Hour      |              |                |  |  |  |
| 3. Average Consumption per Hour      |              |                |  |  |  |
| 4. Maximum Annual Hours of Operation |              |                |  |  |  |
| 5. Fuel Percent Sulfur               |              |                |  |  |  |
| /III. Signature Block                |              |                |  |  |  |
| Name of Person Filling Out This Form |              |                |  |  |  |
| Printed Name                         | Signature    | Date           |  |  |  |

6. Burner Manufacturer's NOx guarantee for each burner

Send your completed application to the appropriate permitting authority shown on the following page.

### IX. Permitting Authority (Send completed application to this address)

# In Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Stevens, Walla Walla, and Whitman counties:

Gregory S. Flibbert Phone: (509) 329-3452
Department of Ecology Fax: (509) 329-3529
Air Quality Program E-mail:gfli461@ecy.wa.gov

4601 N. Monroe

Spokane, Washington 99205-1295

#### In Chelan, Douglas, Kittitas, Klickitat, and Okanogan counties:

Lynnette Haller Phone: (509) 457-7126
Department of Ecology Fax: (509) 575-2809
Air Quality Program E-mail:lhul461@ecy.wa.gov

15 W Yakima Ave, Suite 200 Yakima, Washington 98902

#### **Industrial Section sources:**

 Ewa Kotwicka
 Phone: (360) 407-6945

 Industrial Section
 Fax: (360) 407-6102

 P.O. Box 47600
 E-mail: ekot461@ecy.wa.gov

Olympia, WA 98504-7600

### **Department of Energy- Hanford sources:**

Doug Hendrickson Phone: (509) 372-7983 Nuclear Waste Program Fax: (509) 372-7971

Hanford Unit E-mail: dohe461@ecy.wa.gov

3100 Port of Benton Blvd. Richland, WA 99354

#### **In San Juan County:**

Doug Brown Phone: (425) 649-7082 Department of Ecology Fax: (425) 649-7098

Air Quality Program 3190 160<sup>th</sup> Ave. SE

Bellevue, Washington 98008-5452

E-mail:dobr461@ecy.wa.gov